

WHAT IS CLAIMED IS:

1. An image reading apparatus comprising:
an original table which comprises a transparent member;
a reading unit which reads an original image through
said original table and outputs an image signal;
a correction unit which corrects the signal level of
the image signal;
a setting unit which sets numeric data which depends on
the transmittancy of said transparent member; and
a control unit which controls a correction amount of
said correction unit in accordance with the numeric data set
by said setting unit.
2. An apparatus according to claim 1, wherein said
transparent member is coated with a predetermined coating
agent.
3. An apparatus according to claim 2, wherein said
predetermined coating agent includes an antistatic agent.
4. An apparatus according to claim 2, wherein said
setting unit calculates the numeric data in accordance with
a ratio between a first reading level, obtained by said
reading unit reading a reference original through a first

transparent member uncoated with said coating agent, and a second reading level, obtained by said reading unit reading said reference original through a second transparent member coated with said coating agent.

5. An apparatus according to claim 1, wherein the numeric data is input onscreen.

6. An apparatus according to claim 1, wherein said correction unit corrects a shading of the image signal, and said control unit controls the shading correction amount in accordance with the numeric data.

7. An apparatus according to claim 6, wherein said transparent member is coated with a predetermined coating agent.

8. An apparatus according to claim 7, wherein said predetermined coating agent includes an antistatic agent.

9. An apparatus according to claim 7, further comprising a transparent member that is not coated with said predetermined coating agent, wherein said reading unit reads a standard density member through the uncoated transparent member to make shading data.

10. An apparatus according to claim 9, wherein said predetermined coating agent includes an antistatic agent.

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